OCT 03 2005 Complete and sand this form, together with applicable fee(s), to: Mail

PADEMAP

TWEET IN - TIME (O) THURSDIVITE THE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

| INSTRUCTIONS: This form should be used for tran<br>appropriate. All further correspondence including the<br>indicated unless corrected below or directed otherwise | smitting the ISSUE FEE and PUBL<br>Patent, advance orders and notificate<br>in Block I, by (a) specifying a new | ICATION FEE (if required). B<br>on of maintenance fees will be a<br>correspondence address; and/or | llocks 1 through 5 shot<br>mailed to the current co<br>(b) indicating a separa | rrespondence address as<br>te: "FEE ADDRESS" for |
|--|---|--|--|--|
| indicated unless corrected below or directed outerwise   | The Direct of Col -barney p   | <u>-</u>   |  |  |
| maintenance fee notifications.   |   |  |  | 1 - 5 1  |

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 07/07/2005 7590 21921 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. DOV ROSENFELD 5507 COLLEGE AVE SUITE 2 OAKLAND, CA 94618 Amy Drury 10/05/2005 TBESHAH2 00000030 10716953 (Signature 01 FC:1501 (Date 2005 October 3 1400.00 OP CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. **CISCO-8481** 6461 Andrew Adams 11/18/2003 10/716,953 TITLE OF INVENTION: METHOD AND APPARATUS FOR REDUCING OSCILLATOR PULL IN A CMOS WIRELESS TRANSCEIVER INTEGRATED CIRCUIT DATE DUE PUBLICATION FEE TOTAL FEE(S) DUE ISSUE FEE SMALL ENTITY APPLN, TYPE 10/07/2005 \$1400 NO \$1400 nonprovisional ART UNIT CLASS-SUBCLASS **EXAMINER** 375-238000 2814 RAO, SHRINIVAS H Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Dov Rosenfeld (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Inventek (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Cisco Systems Wireless Networking (Australia) Pty Limited North Sydney, Australia Individual Corporation or other private group entity Government Please check the appropriate assignee category or categories (will not be printed on the patent): 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: A check in the amount of the fee(s) is enclosed. Issue Fee Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0292 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). La. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. October 3, 2005

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

DowRosenfeld

Authorized Signature

Typed or printed name

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE OMB 0651-0033

Registration No.

38,687

VENTEK

Fax

FAX No.: (571) 273-2885

5507 College Avenue, Suite 2 Oakland, CA 94618, USA

Phone: (510) 547-3378; Fax: (510) 291-2985

dov@inventek.com

**OUR REF: CISCO-8481** 

TO:

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

DATE:

October 3, 2005

FROM:

Dov Rosenfeld, Reg. No., 38,687

RE:

Issue Fee for Application No.: 10/716,953

Number of pages including cover:

6

## OFFICIAL COMMUNICATION

#### ISSUE FEE PAYMENT

#### Included herewith are:

- A transmittal letter and copy
- Fee(s) Transmittal (form PTOL-85)
- Credit Card charge form for issue fee

## Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number (571) 273-2885 addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

----

10t.3.2005

Name: Amy Dru

OCT 03 2005

Ref./Docket No: CISCO-8481

Patent

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams, et al.

Application No.: 10/716,953

Filed: November 18, 2003

Title: METHOD AND APPARATUS FOR

REDUCING OSCILLATOR PULL IN A **CMOS WIRELESS TRANSCEIVER** 

INTEGRATED CIRCUIT

Group Art Unit: 2814

**Examiner: SHRINIVAS RAO** 

Notice of Allowance Mailed:

July, 7, 2005

Confirmation No: 6461

# SUBMISSION OF ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

| Transn     | nitted herewith is a completed "Issue Fee Transmittal" Form. Included with the form are: |
|------------|--|
| <u>X</u> _ | A credit card payment form for the issue fee and any advance order of copies;            |
|            | drawing corrections (with separate letter);  |
|            | formal drawings (with senarate letter):  |

X The Commissioner is hereby authorized to charge payment of the any missing fee or credit any overpayment to Deposit Account No. 50-0292 (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

Respectfully Submitted,

Dov Rosenfeld, Reg. No. 38687

Address for correspondence:

Dov Rosenfeld 5507 College Avenue, Suite 2,

Oakland, CA 94618

Tel. 510-547-3378; Fax: 510-291-2985

#### Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number (571) 273-2885 addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

OCH 3,1005